



### Main

Range	TeSys
Device short name	GVAE
Product or component type	Auxiliary contact block
Product compatibility	GV2L GV2LE GV2ME GV2P GV2RT GV3L GV3P
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 0.75...1.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0.75...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0.75...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid
Quantity per set	Set of 10

### Complementary

Mounting location	Front side
[Ui] rated insulation voltage	300 V - conforming to CSA C22.2 No 14 250 V - conforming to IEC 60947-1 300 V - conforming to UL 508
[Ue] rated operational voltage	24...60 V DC 24...240 V AC
[Ith] conventional free air thermal current	2.5 A
Protection type	GB2CB06 circuit breaker <= 10 A GG fuse <= 10 A
Mechanical durability	100000 cycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Rated operational power in VA	60 VA at 48 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles
Rated operational power in W	9 W at 60 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles 15 W at 48 V DC-13 - electrical durability: 100000 cycles
Tightening torque	<= 1.4 N.m - on screw clamp terminals
Height	10 mm
Width	44.5 mm
Depth	15 mm
Product weight	0.02 kg

### Environment

Environmental characteristic	Normal environment
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The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Contractual warranty

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Period	18 months
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